

### REMARKS/ARGUMENTS

The claims are being amended in reply to the written opinion of the International Searching Authority. In reply to the objection to claim 4, “the second current path” in lines 2-3 has been cancelled. In response to the Reasoned Statement under Rule 43 bis.1(a)(i) finding that claims 6-15 meet the criteria of patentability with respect to novelty, inventive step, and industrial applicability, claim 6 has been re-written in independent form including all of the limitations of the base claim 1 and every intervening claim (i.e., claim 5). Claims 1 and 5 have been cancelled, and claims 2-4, 16-17, and 20-25 have been amended to depend on claim 6 instead of cancelled claim 1.

In view of the above, it is respectfully submitted that the application is in condition for allowance, and early allowance is earnestly solicited.

Respectfully submitted,



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